



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

935.38812X00

Applicants: R. BENAROUS, et al.

Application No.: 09/601,168

Filed: July 28, 2000

For: HUMAN β TrCP PROTEIN [As amended]

Art Group: 1653

Examiner: H. Schnizer

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AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

January 15, 2003

Sir:

In response to the Office Action of July 16, 2002, the time period for responding having been extended three months until January 16, 2003, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Please replace the paragraphs from page 5, line 13 to page 5, line 25 with the following:

01 Via its WD units, the h- β TrCp protein of the invention is capable of interacting with proteins degradable by proteasome, particularly with virus proteins and cell proteins which possess the phosphorylation unit comprising the amino acids Asp-Ser-Gly-Xaa-Xaa-Ser (SEQ ID NO: 9), in which Xaa is any natural amino acid and in which the serine residues are phosphorylated.

The phosphorylation of this unit Asp-Ser-Gly-Xaa-Xaa-Ser (SEQ ID NO: 9) is essential to the ubiquitinylation and subsequent degradation of proteins possessing this